PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

Please type a plus sign (+) inside this box

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

First Inventor SANJAY AGARWAL

Coprocessor architecture f
Title control processors using .

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application		
	ceming utility patent application content			
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
Applicant claims s		8. Nucleotide and/or Amino Acid Sequence Submission		
2. See 37 CFR 1.27.		(if applicable, all necessary)		
3. X Specification [Total Pages 13]]		a. Computer Readable Form (CRF)		
- Descriptive title of the invention		b. Specification Sequence Listing on:		
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 		i. CD-ROM or CD-R (2 copies); or		
 Reference to sequence listing, a table, 		ii. paper		
or a computer p - Background of	rogram listing appendix	c. Statements verifying identity of above copies		
- Brief Summary	of the Invention	ACCOMPANYING APPLICATION PARTS		
- Brief Descriptio - Detailed Descri	n of the Drawings (if filed)	g. X Assignment Papers (cover sheet & document(s))		
- Claim(s)	puon	37 CFR 3.73(b) Statement Power of		
- Abstract of the	Disclosure	10. (when there is an assignee) Attorney		
4. X Drawing(s) (35 U	S.C. 113) Total Sheets 14	11. English Translation Document (if applicable)		
5. Oath or Declaration	[Total Pages 27	12. X Information Disclosure Copies of IDS Citations		
a. X Newly execu	uted (original or copy)	13. Preliminary Amendment		
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)		Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
i. DELETION OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR		Nonpublication Request under 35 U.S.C. 122		
1.63(d)(2) and 1.33(b).		(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
6. Application Data Sheet. See 37 CFR 1.76		17. Other:		
18. If a CONTINUING APPLI	CATION, check appropriate box, and s	supply the requisite information below and in a preliminary amendment,		
or in an Application Data She				
Continuation	Divisional Continuation-in-part (C	P) of prior application No.:/		
Prior application information:	Examiner	Group Art Unit:		
Box 5b, is considered a part of	f the disclosure of the accompanying con	of the prior application, from which an oath or declaration is supplied under itinuation or divisional application and is hereby incorporated by reference. Idvertently omitted from the submitted application parts.		
		NDENCE ADDRESS		
Customer Number or Bar Co	ode Label (Insert Customer, No. or Atlac	Of Correspondence address below		
Name	Sanjay Agarwal			
	CHIPSOL, Inc.			
Address	4702 Cheeney St.			
City	Santa Clara	State CA Zip Code 95054		
Country	USA	Telephone (408)727-5858 Fax(408)961-357		
Name (Print/Type)	SANJAY AGARWAL	Registration No. (Attorney/Agent)		
Signature	Magaval	Date 04/24/2001		
· · · · · · · · · · · · · · · · · · ·		1 2010 ; 1 7		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	575.	00

Complete if Known				
Application Number				
Filing Date	04/24/2001			
First Named Inventor	SANJAY AGARWAL			
Examiner Name				
Group Art Unit				
Attorney Docket No.				

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small			
Account	Entity Entity Fee	Fee Paid		
Number Deposit	Code (\$) Code (\$)	- ala		
Account Name	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. X Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month			
101 710 201 355 Utility filing fee 355	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
SURTOTAL (1) (5) 355	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 355	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims 3 -20** = 0 X ==	143 440 243 220 Design issue fee			
Independent 3 - 3** = 0 x ==	144 600 244 300 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)	4-0-0		
Large Entity Small Entity Fee Fee Fee Fee Pescription	126 180 126 180 Submission of Information Disclosure Stmt	180		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection			
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be			
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0	Other fee (specify)			
**or number previously paid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	220		

SUBMITTED BY			Complete (il	Complete (if applicable)	
Name (Print/Type)	SANJAY AGARWAL	Registration No. (Attorney/Agent)	Telephone	(408)727-5858	
Signature	Myawal		Date	04/24/2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.